

FIG. 1 is a schematic diagram of a system 10 for providing location-based services to a vehicle 12. The system 10 includes a vehicle 12, a base station 14, and a service provider 16. The vehicle 12 is shown in a perspective view, and the base station 14 is shown in a schematic view. The service provider 16 is shown in a block diagram view.

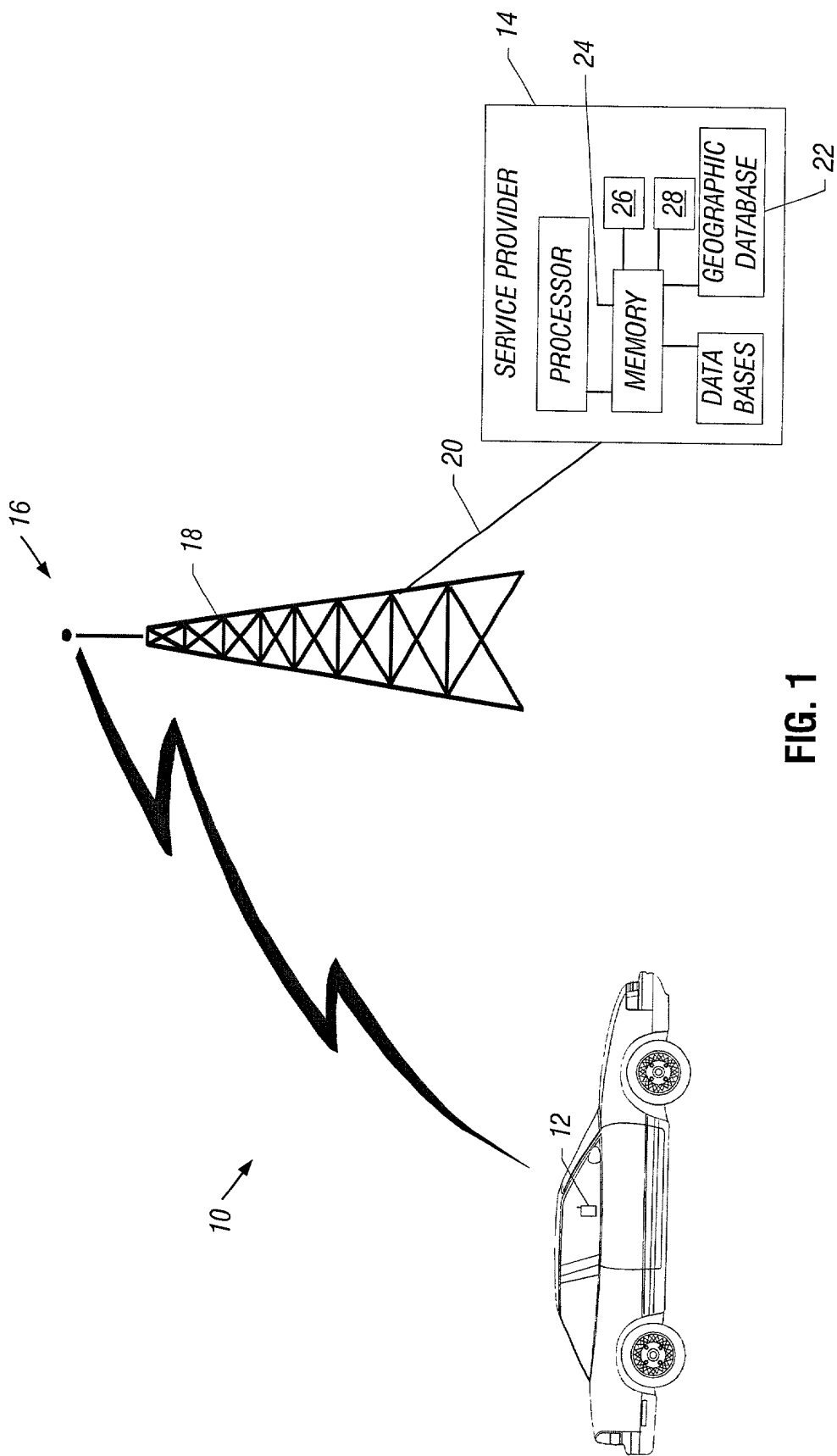
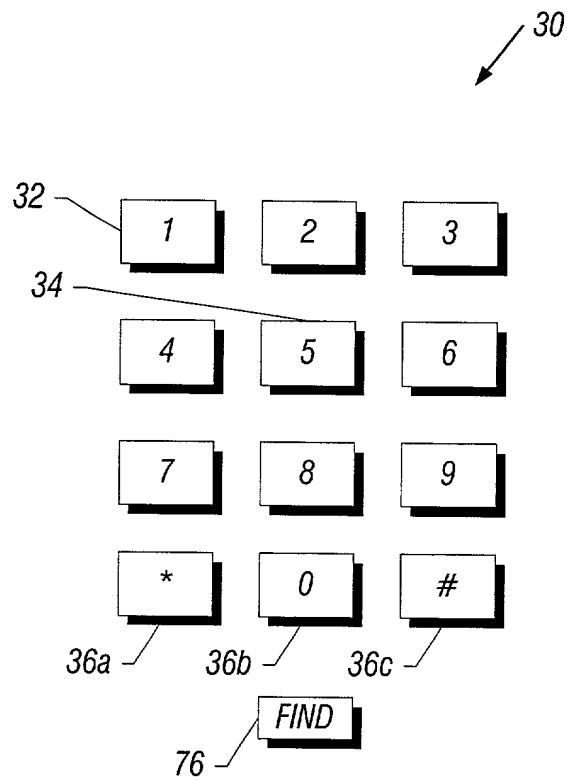


FIG. 1



**FIG. 2**

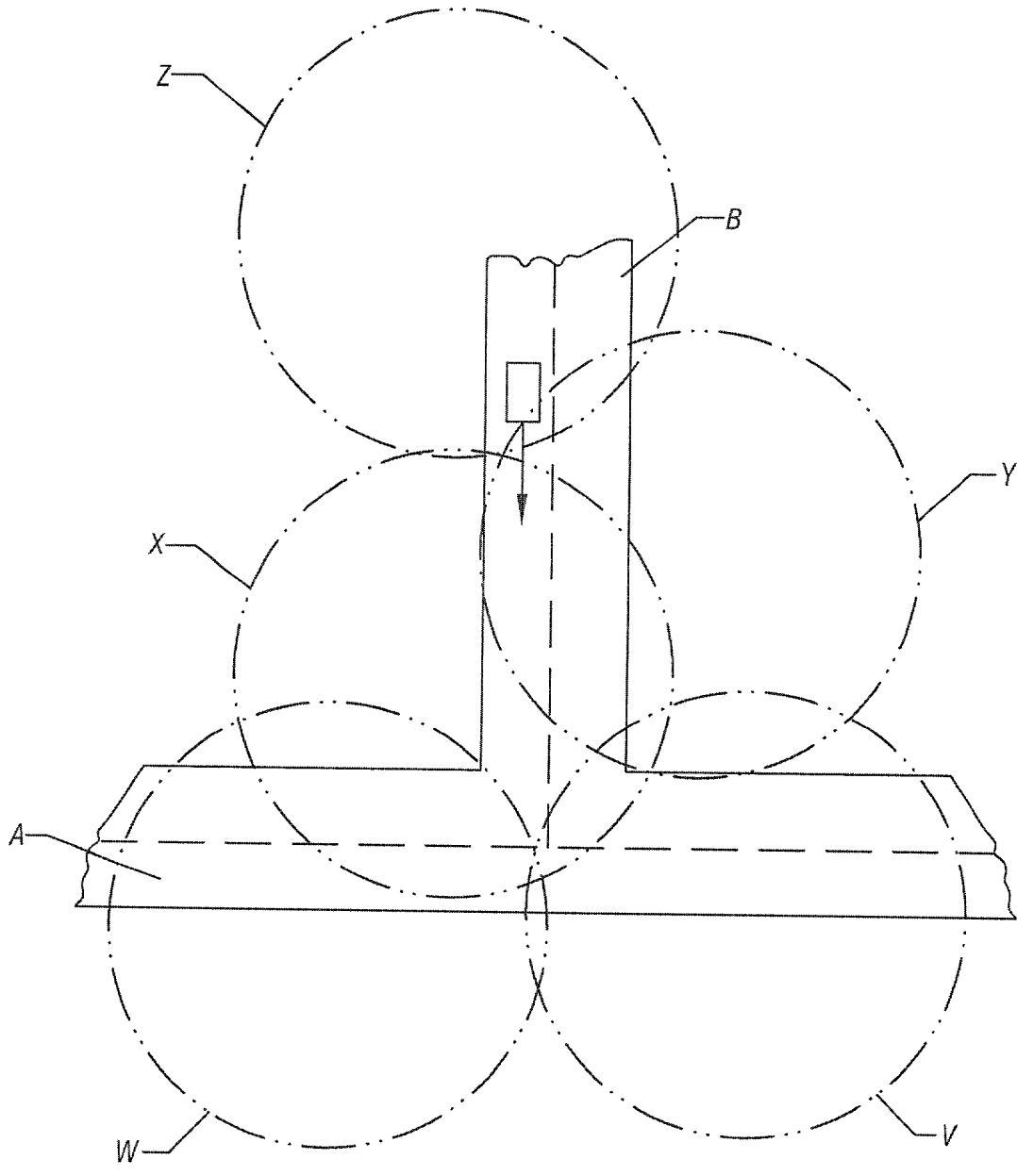
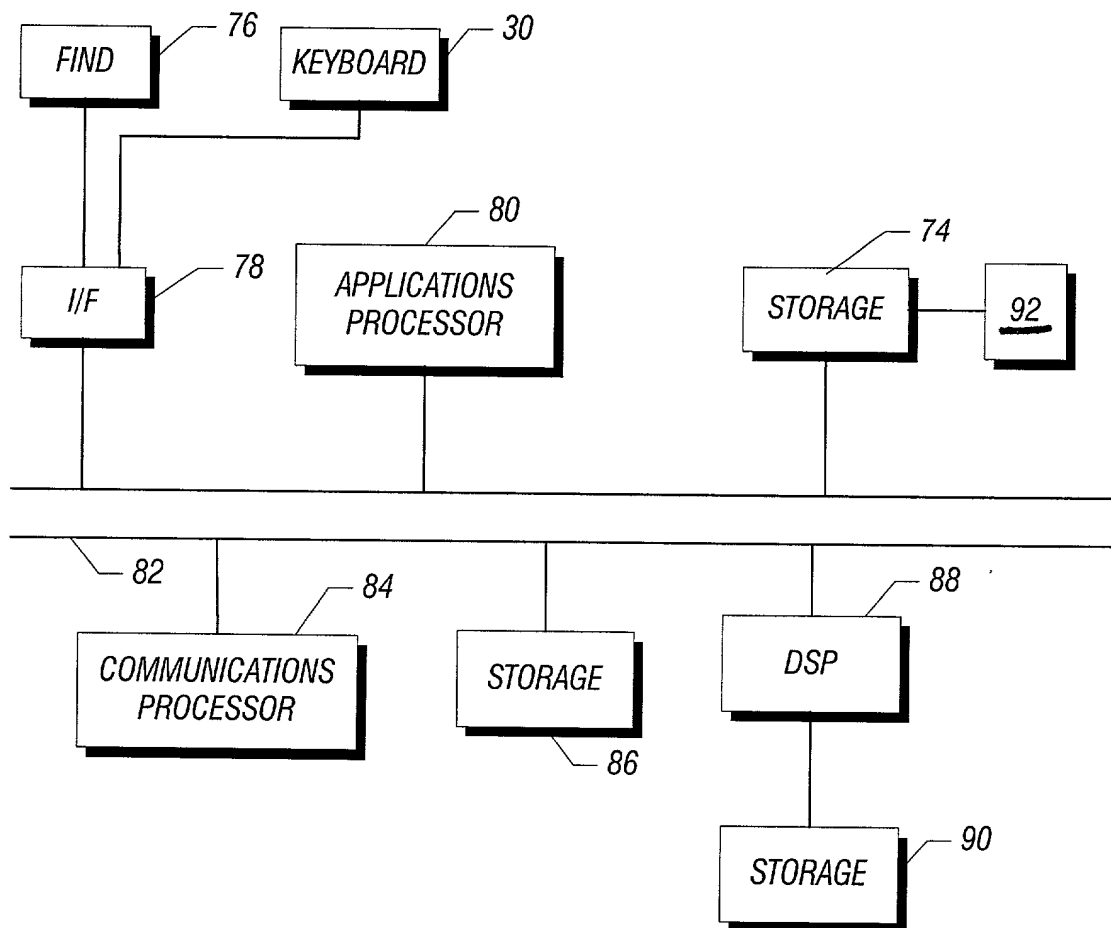


FIG. 3



**FIG. 4**

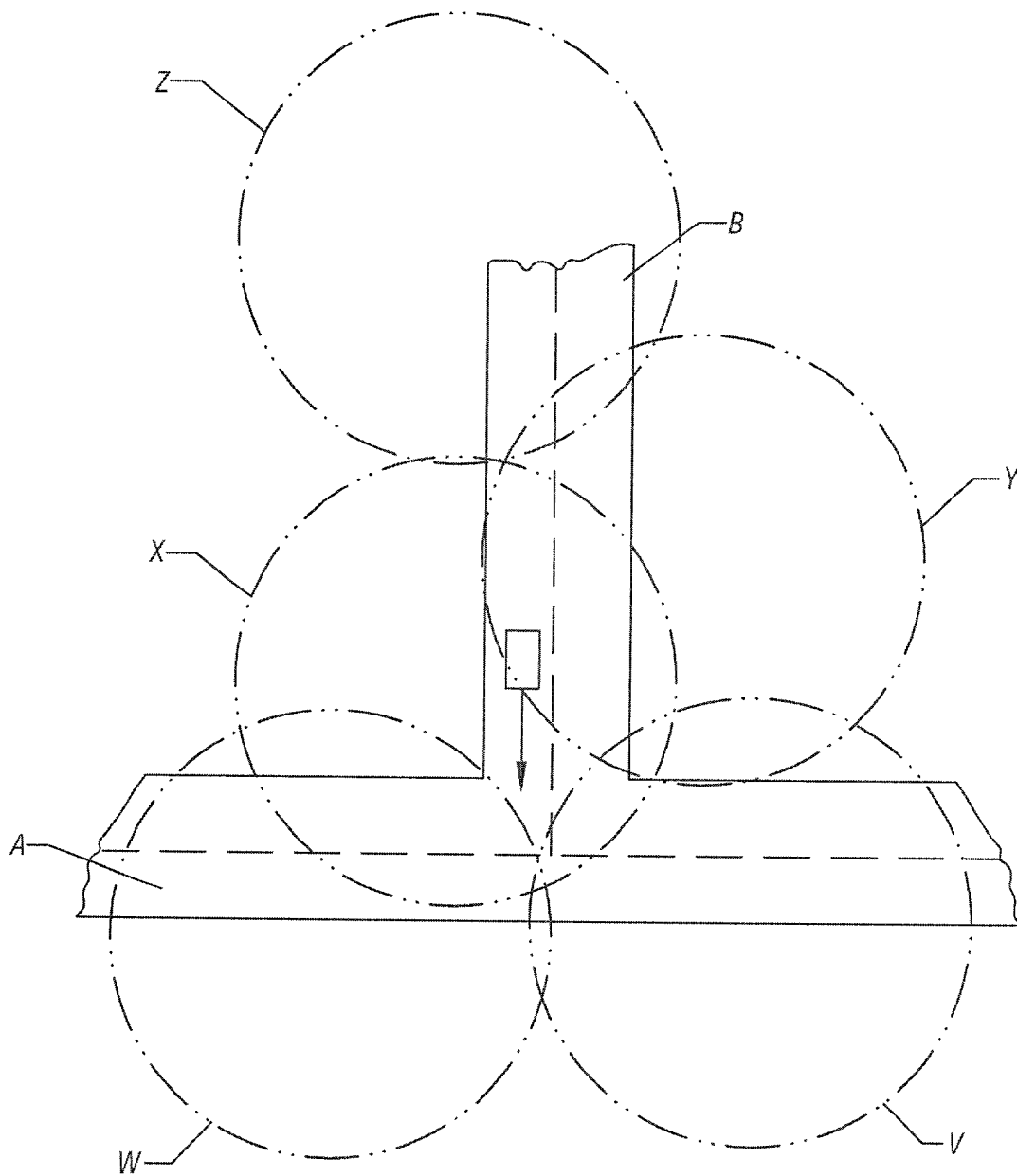


FIG. 5

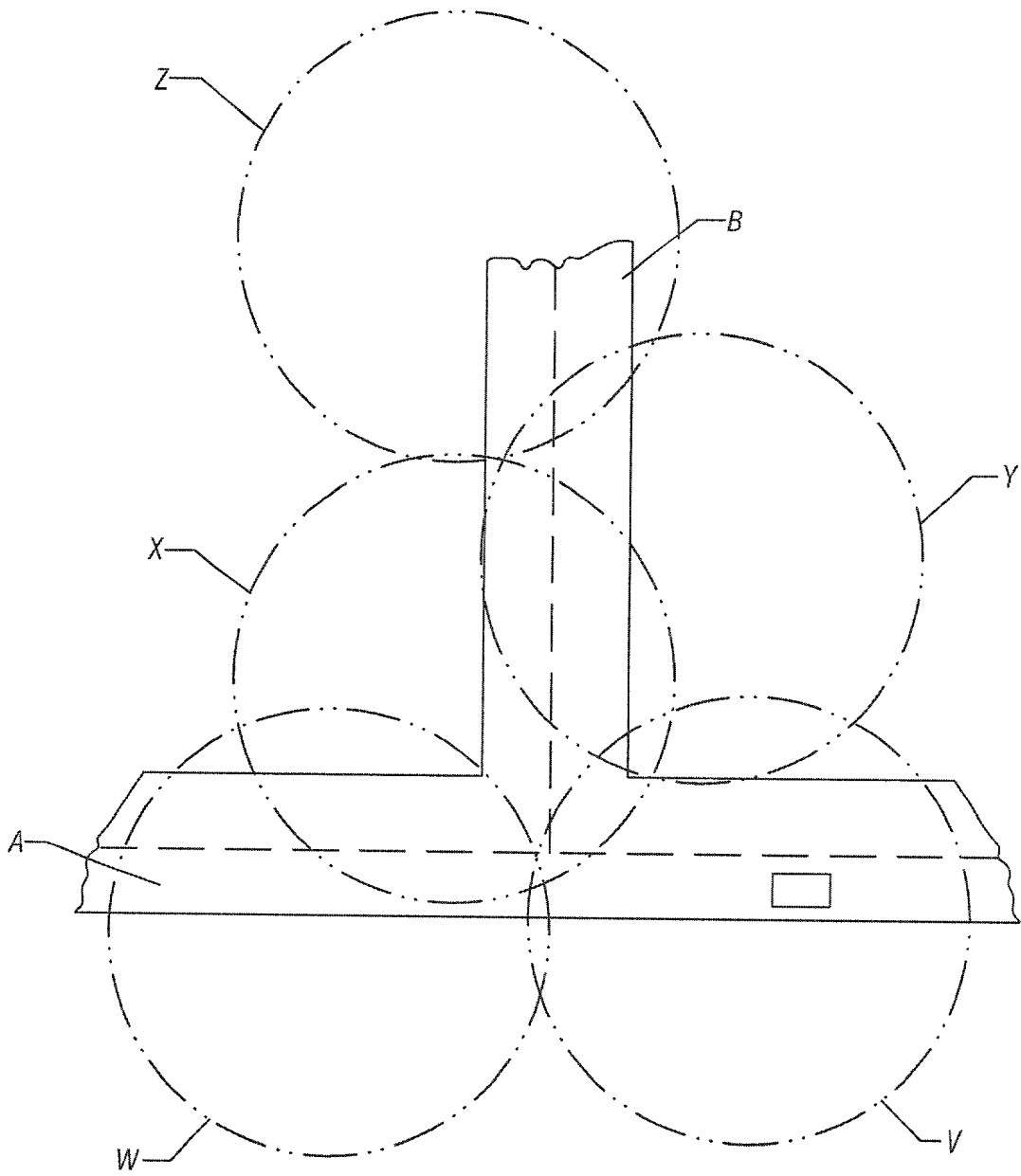
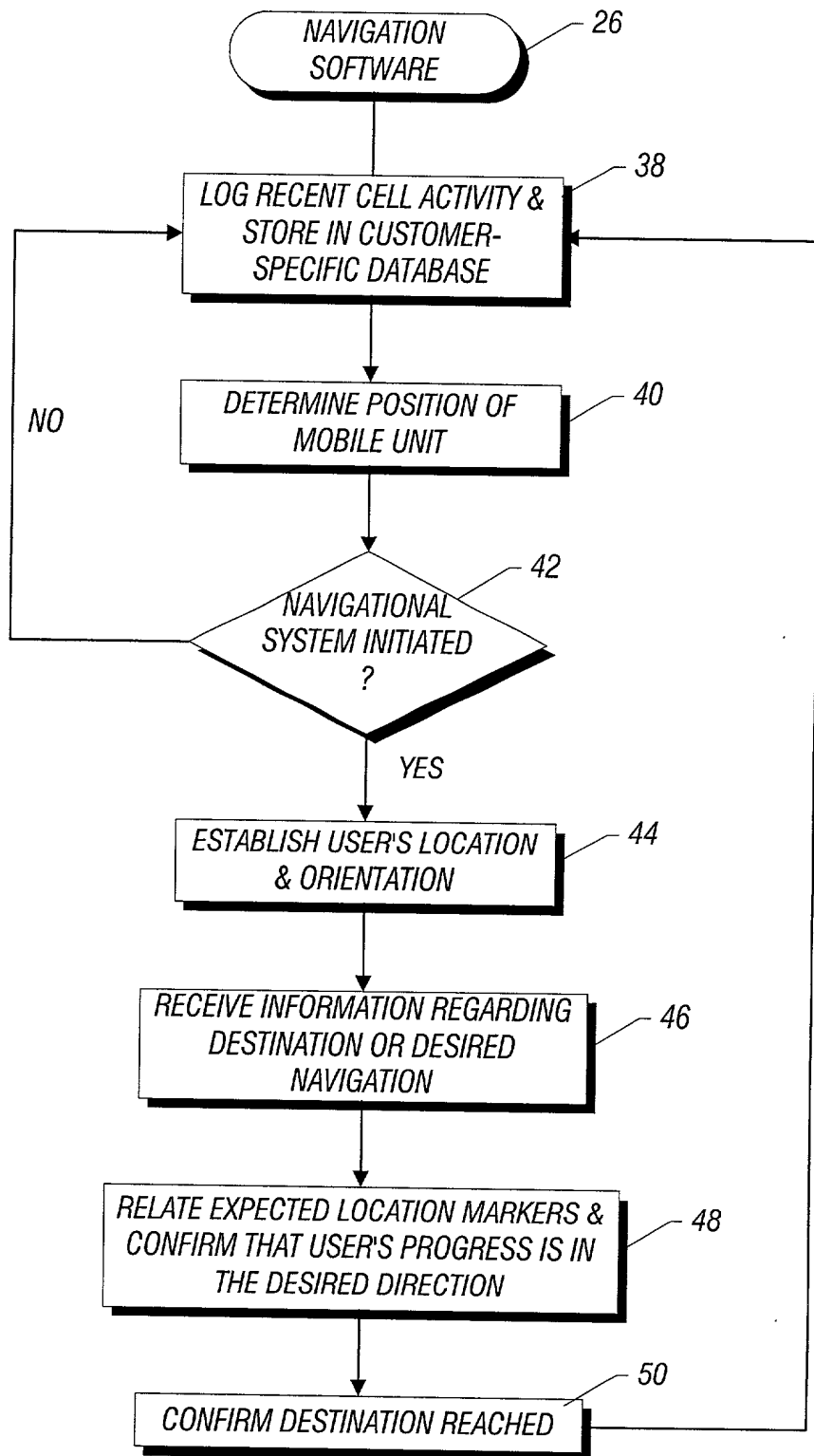


FIG. 6



**FIG. 7**

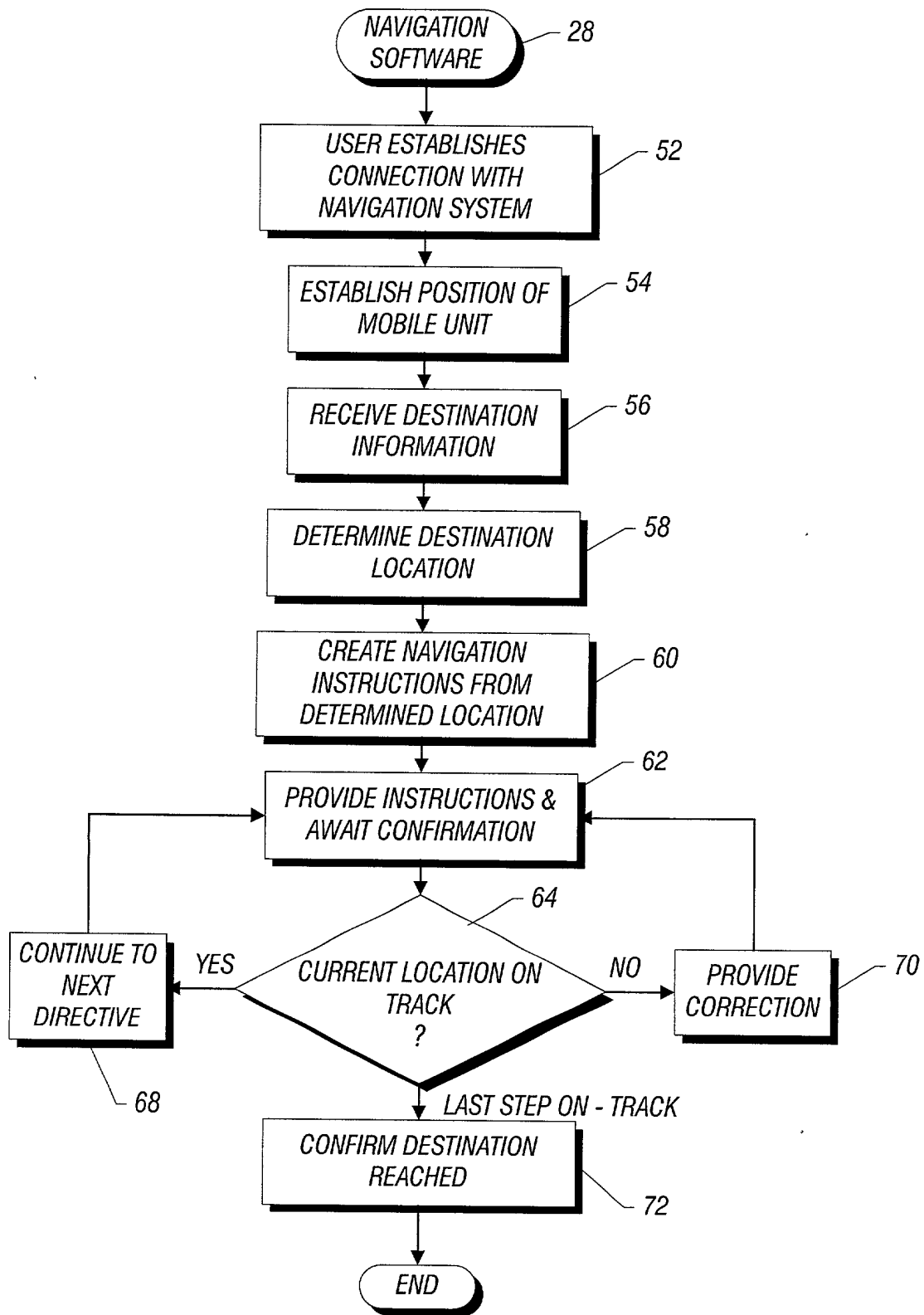


FIG. 8



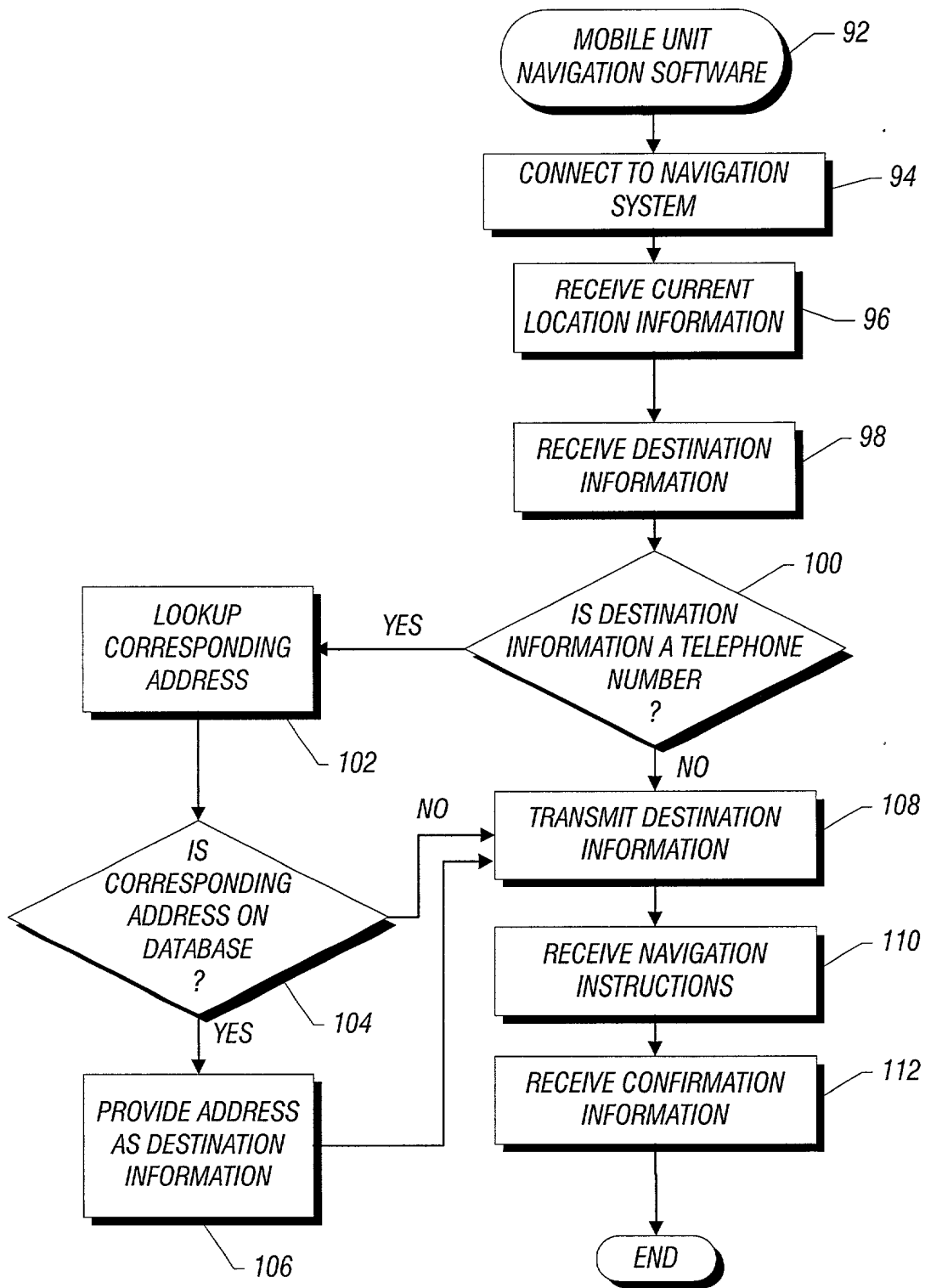


FIG. 9